UTILITY PATENT APPLICATION TRANSMITTAL

| Attorne | y Docket No. | 20375-038110 | | | | | |
|----------|---|--------------|-------------------------|--|--|--|--|
| First In | ventor | Alg | Algiene, Kenneth et al. | | | | |
| Title | Title SYSTEMS AND METHODS FOR DIRECTING | | | | | | |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | | ND METHODS FOR DIF |
|----------------------|------------|--------------------|
| | ELECTIVE A | CCOUNT BALANCES |
| xoress Mail Label No | | EV 326932775 LIS |

| | APPLICATION ELEM | MENTS | 1 | | _ | | atent Application | | |
|--|---|-----------------------|--|---|---|---------------|---------------------------------------|--|--|
| See MPEP chapter 600 concerning design patent application contents. | | | ADDR. | ADDRESS TO Commissioner for Patents P.O. Box 1450 | | | | | |
| | | | Alexandria, VA 22313-1450 | | | | | | |
| | Fee Transmittal Form (e.g., PTO/SE | | 7. CD-ROM or CD-R in duplicate, large table or | | | | | | |
| | Submit an original and a duplicate for fe | | Computer Program (Appendix) | | | | | | |
| _ | Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) | | | | | | equence Submission | | |
| _ | | l Pages 25 1 | · <u></u> - | a. Computer Readable Form (CRF) | | | | | |
| | preferred arrangement set forth below) | | b. Specification Sequence Listing on: | | | | | | |
| - | Descriptive title of the Invention | | i. CD-ROM or CD-R (2 copies); or | | | | | | |
| | Cross Reference to Related Application Statement Regarding Fed sponsored R | | ii. 🔲 paper number of pages | | | | | | |
| | Reference to sequence listing, a table, | | c. Statements verifying identity of above copies | | | | | | |
| | or a computer program listing appendix | | 1 | ACCOMPANYING APPLICATIONS PARTS | | | | | |
| | Background of the Invention Brief Summary of the Invention | | 9. Assignment Papers (cover sheet & document(s)) | | | | | | |
| | Brief Description of the Drawings (if file | ed) | 10. | • | Assignment Papers (cover sheet & document(s)) | | | | |
| - | Detailed Description | • | 10. | 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney | | | | | |
| | Claim(s) Abstract of the Disclosure | | 1 _ | • | | • | · · | | |
| _ | Abstract of the Disclosure | | 11. | English Tra | anslatio | on Docun | nent (if applicable) | | |
| 4. 🛛 D | Prawing(s) (35 U.S.C.113) [Total | al Sheets 7] | 12. 🗌 | Information | n Disclo | osure | Copies of IDS | | |
| | | I Pages 3 1 | 1 | Statement | (IDS)/F | PTO-144 | 9 Citations | | |
| | Newly executed (original or copy) | • | 13. 🔲 | Preliminar | y Amer | ndment | | | |
| _ | Copy from a prior application (37) | | 14. 🛛 | | | | MPEP 503) | | |
| ٠ ن | (for a continuation/divisional with | | l | (Should be | • | • | · · · · · · · · · · · · · · · · · · · | | |
| | <u>-</u> ' | • • | 15. 🗌 | | | | Occument(s) | | |
| 1 | DELETION OF INVENTOR(S Signed statement attached deleting in | | 16. 🗆 | (if foreign priority is claimed) 16. ☐ Nonpublication Request under 35 U.S.C. 122 | | | | | |
| | named in the prior application, see 37 | | 10. 🗀 | (b)(2)(B)(i). Applicant must attach form PTO/SB/35 | | | | | |
| _ | 1.63(d)(2) and 1.33(b). | | ı | or its equiv | | | - diladi. 101111 - 1 0 / 0 2 / 0 0 | | |
| 6. 🛛 App | olication Data Sheet. See 37 CFR | 1.76 | 17. 🔲 | | | | | | |
| 18. If a CON | TINUING APPLICATION, check appro | priate box, and suppl | y the requisit | e informatior | n below | and in th | e first sentence of the | | |
| specification | n following the title, or in an Application | on Data Sheet under 3 | 37 CFR 1.76: | | | | | | |
| ☐ Conti | - | ☐ Continuation-in-par | (CIP) | • | | cation No: | | | |
| | olication information: Examiner | | | | /nit: | . | | | |
| | For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by | | | | | | | | |
| reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | | |
| | | | | | | | | | |
| ☑ Custo | mer Number | 203 | 150 | | OR | | orrespondence address below | | |
| | | 241 | | | J | . 🗆 🔾 | orrespondence address below | | |
| | Douglas M. Hamilton, Reg. No. 4 | 7 629 | | | | | | | |
| Name | Soughas III. Flammon, Flog. 110. | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Address | | | | 7/4/1 | | | | | |
| | | | | | | | <u></u> | | |
| City | | State | | İ | Zip Co | ode | | | |
| Country | | Telephone | (303) 571- | 4000 | Fax | | (303) 571-4321 | | |
| | | | | | | | | | |
| Name (Print/Type) Douglas M. Hamilton Registration No. (Attorney/Agent) 47,629 | | | | | 47,629 | | | | |
| | | | | | | | | | |
| Signature Date August 20, 2003 | | | | | | | | | |
| | | | | | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments n the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. 60022601 v1// you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

U.S. UTILITY PATENT APPLICATION EXPRESS MAIL FILING RECEIPT

Attorney Docket No.

This Non-Provisional Application claims priority to:

Express Mail Label No.

Date of Deposit:

20366-092000

Prov. Pat. Appl. Serial No.
60/464,683, filed 4/21/03

EV 326932775 US

August 20, 2003

This Utility Application is being deposited with the United States Postal Service "Express Mail

Post Office to Addressee" service under 37 CFR 1.10 on:

DATE: August 20, 2003

to the following Address:

Mail Stop Patent Application Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sara B. McPeak

Date: <u>August 20, 2003</u>

47030035 v1

By:

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| FEE TRANSMITTAL | | | Complete if Known | | | | | | | |
|--|------------|-----------------------------|--|--------------|--|---|--------------------------|---------------|--|--|
| | | | Application Number | | | | | | | |
| for FY 2003 | | | Filing Date | | | | | | | |
| Effective 01/01/2003. Patent fees are subject to annual revision. | | | First Named Inventor | | Algiene, Kenneth et al. | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | Examiner Name | | | | | | | |
| | | | Art Unit | | | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 808.00 | | Attorney Docket No. | | | 2037 | 20375-038110 | | | | |
| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | | | | | |
| Check Credit Card MoneyOrder Other None | | | 3. ADDITIONAL FEES | | | | | | | |
| Deposit Account: | | Large | Entity | Small | | | | _ | | |
| Deposit 20 4430 | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee De | escription | Fee Paid | | |
| Account 20-1430 | | 1051 | 130 | 2051 | 65 | Surcharge - late f | iling fee or oath | | | |
| | | 1052 | 50 | 2052 | 25 | Surcharge - late p or cover sheet. | provisional filing fee | | | |
| Deposit Account Townsend and Townsend and Crew L | LP | 1053 | 130 | 1053 | 130 | Non-English spec | rification | | | |
| Name | | 1812 | 2,520 | 1812 | 2,520 | For filing a reques | st for reexamination | | | |
| The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments | | 1804 | 920* | 1804 | 920* | Requesting public Examiner action | cation of SIR prior to |)) | | |
| Charge any additional fee(s) during the pendency of this applic | | 1805 | 1,840* | 1805 | 1,840* | Requesting public Examiner action | cation of SIR after | | | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | 1251 | 110 | 2251 | 55 | · · | y within first month | <u> </u> | | |
| FEE CALCULATION | | 1252 | 410 | 2252 | 205 | Extension for repl month | y within second | | | |
| 1. BASIC FILING FEE | | 1253 | 930 | 2253 | 465 | Extension for repl | y within third month | | | |
| Large Entity Small Entity | | 1254 | 1,450 | 2254 | 725 | Extension for repl month | y within fourth | | | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | ee Paid | 1255 | 1,970 | 2255 | 985 | Extension for repl | y within fifth month | | | |
| [· · · · · · · · · · · · · · · · · · · | 50 | 1401 | 320 | 2401 | 160 | Notice of Appeal | | | | |
| 1002 330 2002 165 Design filing fee | | 1402 1403 | 320 280 | 2402 2403 | 160 140 | = | pport of an appeal | | | |
| 1003 520 2003 260 Plant filing fee | | 1451 | 1,510 | 1451 | 1,510 | Request for oral b | • | | | |
| 1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee | | 1452 | 110 | 2452 | 55 | proceeding Petition to revive | - unavoidable | | | |
| | | 1453 | 1,300 | 2453 | 650 | Petition to revive | | | | |
| SUBTOTAL (1) (\$)7 | 750 | 1501 | 1,300 | 2501 | 650 | Utility issue fee (c | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI | E | 1502 | 470 | 2502 | 235 | Design issue fee | | | | |
| Fees from | | 1503 | 630 | 2503 | 315 | Plant issue fee | } | | | |
| | Fee Paid | 1460 1807 | 130 | 1460 1807 | 130 50 | Petitions to the C | | | | |
| Total Claims 21 -20** = 1 ×\$18 = 1 | \$18 | 1807 | 30 | 1007 | 30 | Petitions related t applications | o provisional | ! | | |
| Independent Claims 3 -3** = 0 X\$84 = \$0 | | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | | | |
| Multiple Dependent | | 8021 | 40 | 8021 | 40 | Recording each p per property (time properties) | | 40.00 | | |
| Large Entity Small Entity | | 1809 | 750 | 2809 | 375 | | on after final rejection | | | |
| Fee Fee Fee Fee Code (\$) Code (\$) Code (\$) | i | 1810 | 750 | 2810 | 375 | (37 CFR § 1.129) For each addition | al invention to be | | | |
| 1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in e | xcess of 3 | 4004 | 700 | 0004 | | examined (37 CF) Request for Conti | nued Examination | | | |
| 1203 280 2203 140 Multiple dependent claim | | 1801 | 750 | 2801 | 375 | (RCE) | | | | |
| 1204 84 2204 42 ** Reissue independent over original patent | claims | 1802 | 900 | 1802 | 900 Request for expedited examination of a design application | | | | | |
| 1205 18 2205 9 ** Reissue claims in exc and over original pate | | Other fee (specify) | | | | | | | | |
| SUBTOTAL (2) (\$)18 | | | *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.00 | | | | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | | | | | | |
| SUBMITTED BY | | _ | | | | Com | plete (if applicable) | | | |
| Name (Print/Type) Douglas M. Hamilton Registration No. (Attorne | | | ney/Agent) 47,629 Telephone 303-571-4000 | | | 303-571-4000 | | | | |
| Signature | | | | | Date August 20, 2003 | | | | | |

WARNING: Information on this form may become public. Credit card information should not be

included on this form. Provide credit card information on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 60022614 V1

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.